



# **NOTES:**

- 1) MATERIAL: 7075-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR  
PER AMS-QQ-A-225/9 (OR AMS 4122/4123/4186/4187) OR PER AMS-QQ-A-200/11  
REF DART SPEC M7075T6B  
OR 7075-T6/T62/T651 ALUMINUM SHEET OR PLATE  
PER QQ-A-250/12 OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209  
REF DART SPEC M7075T6S
- 2) FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK,  
PRIME PER DART QSI 005 4.2.1 USING MIL-PRF-23377 1-2 MILS
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4973-1", REVISION, & BATCH NUMBER  
PER QSI 044 METHOD 6.2 (X-TENSION STAMP)
- 7) WEIGHT: 1.70 lbs (0.77 kgs)
- 8) PART DIMENSIONS CONTROLLED BY CAD MODEL FILE: D4973-1-D.STEP

**RELEASED**

2021 MAR 03

15 RCR 2021-36

**APPROVED**

D	REV NOTE 1 (ADD PLATE OPTION), 2 (FORMAT), 6, 8; ADD FLAG 6 (ZN C5-1); ADD MISSING DIM (C7-1)	SAD	20.11.05
C	REMOVED HOLES AND REVISED HOLE LOCATION (ZN C6-1). REMOVED DETAIL B; REVISE NOTE 6) (ZN A8-1)	AK	14.05.26
B	ADDED HOLES TO D4973-1	AK	14.05.06
A	NEW ISSUE	DC	13.11.11
REV.	DESCRIPTION	BY	DATE
DESIGN	DC	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	SAD		
CHECKED	RF	DRAWING NO. <b>D4973</b> REV. D SHEET 1 OF 1	
MFG. APPR.	JFS		
APPROVED	VS	TITLE <b>UPPER CUTTER DEFLECTOR</b> SCALE NTS	
DE APPR.	CP		
DATE	20.11.05	<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	